

M140 Errata (as spotted by 21 April 2016)

M140 Computer Book

First paragraph, p. 30

This should read: “However, Minitab always chooses to put it in the bar that corresponds to the higher values on the horizontal scale, so in this case it would go in the 2000 to 4000 bar”.

Computer activity 69 - part (a), p. 80

The second sentence should read: “Identify the Expected value for the **higher** category in the **Analytic phonic** group and the c^2 test statistic.

Solution to computer activity 69 - part (a), p. 152

The first paragraph should read: “The Expected value for the **higher** category in the **Analytic phonics** group is 49.15. The c^2 test statistics is 35.158.”

Computer activity 82 - 1st bullet point, p. 90

This states: “Click on Stat, then Regression, then Regression and then Fit Regression **Line...**”. It should instead read: “...and then Fit Regression **Model...**”

Solution to computer activity 50 c) – final paragraph, p. 143

The equation in the final paragraph should read $y = -42.7 + 1.0990x$

Book 3

Section 4, p. 43

The first sentence should read: ‘In Subsection 1.2, we introduced...a pupil’s truancy rate is the proportion of half days that the pupil was absent without authorisation,’ and not “the proportion of days”.

Book 4

Section 4, paragraph 2, p. 151

The first sentence should read “In Subsection 1.2, a measure of the **academic** ability...” and not **academy** ability

Book 5

Solution to activity 11 c), p. 242

The last sentence should use the word stratum singular and therefore should read:
“Essentially, this procedure treats women as one stratum and men as a second stratum – it is called *stratified randomisation*.”